

combining said digital x-ray image with a preselected patient identification data and formatting said combination for printing so that said preselected patient identification data will not obscure said digital x-ray image when printed;

printing a high resolution image of said combination of said digital x-ray image and said preselected patient identification data on a hard paper copy for insertion into said patient medical record.

Claim 6. (amended) A method for conversion of an x-ray roentgenogram to a digital computer readable image that is combined with preselected patient information and printed for inclusion in a patient medical record, comprising:

providing an x-ray roentgenogram;

digitizing said x-ray roentgenogram to form a high resolution digital x-ray image thereof;

combining said digital x-ray image with a preselected patient identification data and formatting said combination for printing so that said preselected patient identification data will not obscure said digital x-ray image when printed;

transmitting said combination of said digital x-ray image and said preselected patient identification data; and

printing a hard paper copy of said digital x-ray image and said preselected patient identification data at said transmitted site for inclusion in said patient medical record.

Claim 6. (amended) A system for conversion of an x-ray

Applicant: Weinger, E.
Serial No: 09/137,491
Page 3

critical
as
roentgenogram to a digital computer readable image that is combined with preselected patient information and printed to provide a hard paper copy for a patient medical record, comprising:

means for providing an x-ray roentgenogram;

means for digitizing said x-ray roentgenogram to form a high resolution digital x-ray image thereof;

means for combining said digital x-ray image with a preselected patient identification data and formatting said combination for printing so that said preselected patient identification data will not obscure said digital x-ray image when printed; and

means for printing a high resolution image of said combination of said digital x-ray image and said preselected patient identification data on a hard paper copy for inclusion in said patient medical record.

04
Claim ¹⁰~~14~~. (amended) A system for conversion of an x-ray roentgenogram to a digital computer readable image that is combined with preselected patient information and printed to provide a hard paper copy to said patient medical record, comprising:

means for providing an x-ray roentgenogram;

means for digitizing said x-ray roentgenogram to a form a high resolution digital x-ray image thereof;

means for combining said digital x-ray image with a

Applicant: Weinger, E.
Serial No: 09/137,491
Page 4

preselected patient identification data and formatting said combination for printing so that said preselected patient identification data will not obscure said digital x-ray image when printed;

means for transmitting said combination of said digital x-ray image and said preselected patient identification data ; and

means for printing a hard paper, high resolution copy of said x-ray image and said patient identification data for inclusion in said patient medical record.

In the drawings:

Applicant submits a proposed drawing correction in reply to the Office Action. However it is noted that formal correction can be deferred until the application has been allowed by the Examiner.

REMARKS

The Examiner's rejection of claims 6 and 8 under 35 U.S.C. 102(e) as being anticipated by Wilk is respectfully traversed. Wilk teaches a diagnostic machine that utilizes ultra-sound and other energy sources other than x-ray for real time diagnostic testing on a patient. There is no teaching in Wilk to provide hard paper copies of x-ray roentgenograms by using the x-ray film which are digitized and formed into hard paper copies that can be included immediately in a patients medical record. Claims 1,6,10 and 14, which are independent claims have been amended to reflect